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DYNAMIC INFORMATION STORAGE OR RETRIEVA

Classification 369/all - subclasses [Link to USPC]

TC2600 Templates
Technology Center 2600
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About Search Templates

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Resources

EAST/WEST

EAST Coverage: 1971 - present
Full Text: 1971 - present

WEST Coverage: 1971 - present
Full Text: 1971 - present

Search Notes

Full text patent and inventor searching.

All patent documents in a classification are viewed by USPC for relevance to the patent application being searched. Classification search is most productive where the subject matter relates to visible structural details of an optical pickup head, laser source, photodetector, optical component, or storage medium details, or has specific circuitry/flowchart configuration that is easily visually represented, such as an amplifier in a particular location in a tracking servo loop or a gain increasing step having particular relationship to another step or subroutine. A text search should be performed to supplement the classification search, where the broad concepts/environment are searched by text rather than by subclasses and then combined with the text search of the inventive concepts. Text searching is most productive where the subject matter relates to non-visual characteristics, such as particular values, materials, and terminology. Inclusive and intelligent use of truncation, synonyms, and proximity is vital. Classification search should be combined with a text search where the relevant subclasses have large numbers of patents and where classification search is most productive. The text search should include only such terms as are necessary to bring the number of patents down to a reasonable number for viewing. Classification search should be combined with text search where the broad concepts/environment are found in particular subclasses and the specific inventive concepts are not easily visually represented. These inventive concepts for example may relate to particular circuitry, laser source, photodetector, and optical component non-visual characteristics, particular storage medium materials, particular terminology.

Notes updated 10/4/05

BRS Search/USOCR Database

EAST Coverage: 1920 - 1970
Full Text: 1920 - 1970

WEST Coverage: 1920 - 1970
Full Text: 1920 - 1970

Full text of U.S. patent grants.

All patent documents in a classification are viewed by USPC for relevance to the patent application being searched.

Notes updated 10/4/05

PGPUBS

EAST Coverage: 2001 - present
Full Text: 2001 - present

WEST Coverage: 2001 - present
Full Text: 2001 - present

U.S. published applications.

All patent documents in a classification are viewed by USPC for relevance to the patent application being searched. Classification search is most productive where the subject matter relates to visible structural details of an optical pickup head, laser source, photodetector, optical component, or storage medium details, or has specific circuitry/flowchart configuration that is easily visually represented, such as an amplifier in a particular location in a tracking servo loop or a gain increasing step having particular relationship to another step or subroutine. A text search should be performed to supplement the classification search, where the broad concepts/environment are searched by text rather than by subclasses and then combined with the text search of the inventive concepts. Text searching is most productive where the subject matter relates to non-visual characteristics, such as particular values, materials, and terminology. Inclusive and intelligent use of truncation, synonyms, and proximity is vital. Classification search should be combined with a text search where the relevant subclasses have large numbers of patents and where classification search is most productive. The text search should include only such terms as are necessary to bring the number of patents down to a reasonable number for viewing. Classification search should be combined with text search where the broad concepts/environment are found in particular subclasses and the specific inventive concepts are not easily visually represented. These inventive concepts for example may relate to particular circuitry, laser source, photodetector, and optical component non-visual characteristics, particular storage medium materials, particular terminology.

Notes updated 10/4/05

For comments and suggestions, contact Pamela Reynolds at 571-272-3505.

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1534	369/283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:54	
2	BRS	L2	999	369/286	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:54	
3	BRS	L3	3251	369/275.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:54	

	Error Definition	Errors
1		
2		
3		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	2297	369/275.4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:54	
5	BRS	L5	569	369/112.23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 14:00	
6	BRS	L6	2180	G11B003/70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:55	

	Error Definition	Errors
4		
5		
6		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L7	22507	(antireflection (anti adj reflection))same (layer coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:56	
8	BRS	L8	26701	(antireflection (anti adj reflection))same (layer coating film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:56	
9	BRS	L9	36579	dielectric adj film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:56	

	Error Definition	Errors
7		
8		
9		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L10	255	(prevent$3 near5 (reflection same dielectric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:57	
11	BRS	L11	1026	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:57	
12	BRS	L12	9	10 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 13:58	
13	BRS	L13	155	(prevent$3 near8 (reflect$4 same dielectric))	US-PGPUB	2006/02/21 13:59	
14	BRS	L14	7539	(anti adj reflection (antireflection))	US-PGPUB	2006/02/21 13:59	
15	BRS	L15	29	13 and 14	US-PGPUB	2006/02/21 13:59	

	Error Definition	Errors
10		
11		
12		
13		
14		
15		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	42	720/719	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 14:11	
2	BRS	L2	2180	G11B003/70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/02/21 14:11	
3	BRS	L3	14	720/719	US-PGPUB	2006/02/21 14:11	

	Error Definition	Errors
1		
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